

\$ T	TRANSMITTAL LETTE	R	Case No. 10922-58
32 M No. 70/662,981	Filing Date September 15, 2003	Examiner	Group Art Unit
nventor(s) Allan Joseph Hilling S	mith et al.		
Title of Invention IMPROVED PERFUS			

## TO THE COMMISSIONER FOR PATENTS

			TO THE COM	INISSIONER F	UK I	PAIENIS				
Transmitted herewith is <u>Information Disclosure Statement and PTO Form 1449 (4p) in dupl.</u> ; Copies of International Refs. <u>x11; Return PostCard</u> .										
Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.										
	Applicant claims small entity status. See 37 CFR1.27.									
	Petition for a	month e	extension of time.							
$\boxtimes$	No additional fee is required.									
	The fee has bee	en calculated	d as shown below:							
						Small	Entity	_	Other Small	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra		Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus				x \$9=			x \$18=	
Indep.		Minus				x 43=		]	x \$86=	
First Pre	sentation of Multip	ole Dep. Cla	im			+\$145=			+ \$290=	
						Total add'l fee	\$		Total add'l fee	\$
	Please charge [copy of this she		ount No. 23-1925 (B ed.	RINKS HOFER	GIL	SON & LION	E) in the am	ount (	of \$ A	duplicate
	A check in the a	mount of \$_	to cover the fil	ing fee is enclos	sed.					
I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.							nely filed. duplicate			
	Respectfully submitted,									
Jonathan M. Blanchard, Ph.D. Registration No. 48,927										
				Attorney for A Customer No		)757 - Brinks I	Hofer Gilson	Lion	е	
BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, ILLINOIS 60610 (312) 321-4200										
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to:  Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 15, 2003.										
Date: 12/15/03 Signature: Slambaras										



### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

December 15, 2003

Date of Deposit

Jonathan M. Blanchard, Ph.D.

Name of Applicant, Assignee or Registered Representative

Signature

Date of Signature

Our Case No.: 10922-58

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Allan Joseph Hilling Smith, et al.

Serial No.: 10/662,981

Filing Date: September 15, 2003

For:

IMPROVED PERFUSION

**INCUBATOR** 

Examiner:

Group Art Unit No.: 1744

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and

made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. § 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

This application is a continuation-in-part application of U.S. Serial No. 09/819,407, filed March 28, 2001 and is relied upon for an earlier filing dated under 35 U.S.C. § 120. In accordance with Rule 37 C.F.R. § 1.98(d) only copies of documents not previously cited and submitted to the Patent and Trademark Office in the prior application Serial No. 09/819,407 are enclosed for the convenience of the Examiner.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

Jonathan M. Blanchard, Ph.D.

Registration No. 48,927 Attorney for Applicant(s)

BRINKS HOFER GILSON & LIONE P.O. Box 10395 Chicago, IL 60610 (312) 321-4200

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FORM PTO-1449	SERIAL NO.	CASE NO.
TRADE	10/662,981	10922-58
LIST OF PATENTS AND PUBLICATIONS FOR	FILING DATE	GROUP ART UNIT
APPLICANT'S INFORMATION DISCLOSURE	September 15, 2003	
STATEMENT		
(use several sheets if necessary)	APPLICANT(S): Allan Joseph H	illing Smith et al.

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	3,426,444	02/11/69	Dews et al.	34/218	
	A2	4,311,798	01/19/82	Katinger et al.	435/295.2	2/79
	A3	4,435,508	03/06/84	Gabridge	435/297.5	11/81
	A4	4,530,907	07/23/85	Peterson et al.	435/32	11/82
	A5	4,665,033	05/12/87	Buchwalder	435/243	3/84
- · · · · ·	A6	4,774,187	09/27/88	Lehmann	435/286.6	4/87
	A7	4,814,278	03/21/89	Hamamoto et al.	435/383	3/87
	A8	5,139,951	08/18/92	Butz et al.	435/297.5	10/90
	A9	5,443,985	08/22/95	Lu et al.	435/393	7/93
	A10	5,496,697	03/05/96	Parce et al.	435/5	9/93
	A11	5,871,158	02/16/99	Frazier	239/548	1/97
	A12	5,876,582	03/02/99	Frazier	205/122	9/97
	A13	5,882,465	03/16/99	McReynolds	156/285	6/97
	A14	5,885,470	03/23/99	Parce	216/033	4/97
	A15	6,048,498	04/11/00	Kennedy	422/099	11/98
	A16	6,123,798	09/26/00	Gandhi	156/292	5/98
	A17	6,136,212	10/24/00	Mastrangelo	216/049	8/97
	A18	6,193,647 B1	02/27/01	Beebe	600/033	4/99
	A19	6,251,343 B1	06/26/01	Dubrow	422/102	2/98
	A20	6,268,121 B1	07/31/01	Takeshita et al.	435/4	6/00
	A21	6,274,089 B1	08/14/01	Chow	422/101	6/98
	A22	6,375,871 B1	04/23/02	Bentsen	264/001.36	6/98
	A23	6,627,435	09/30/03	Chan et al.	435/293.2	3/01

#### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
***************************************	A24	2400164 AA	10/04/01	CA		
	A25	0171896	02/86	EP		
	A26	0 239 802 A3	10/07/87	EP		
	A27	0 274 574 A3	07/20/88	EP		
<del></del>	A28	DE 199 41 721 A1	04/05/01	DE		no
	A29	WO 99/56954	11/11/99	PCT		
	A30	WO 99/65664	12/23/99	PCT		

EXAMINER DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO-1449	DEC 2 2 2003 8	SERIAL NO.	CASE NO.
	2 DEC 2 2 2005 44	10/662,981	10922-58
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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	A31	WO 00/46595	08/10/00	PCT		
	A32	WO 01/47637 A1	05/07/01	PCT		
	A33	WO 01/072954 A3	10/04/01	PCT		
	A34	WO 01/72954 A2	10/04/01	PCT		-
1	1					

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS  (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.						

EXAMINER	DATE CONSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.